

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20030123179"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:35
S2	2	"5689384".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:06
S3	135711	(intention\$4 deliberat\$4 purpos\$4 serious\$4 point\$5 design\$5 know\$6 witting\$3 voluntar\$5 premeditat\$5) with ((position\$3 near2 error) pes error)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:45
S4	11783	(intention\$4 deliberat\$4 purpos\$4 serious\$4 point\$5 design\$5 know\$6 witting\$3 voluntar\$5 premeditat\$5) with ((position\$3 near2 error) pes)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:45
S5	8667	(intention\$4 deliberat\$4 serious\$4 point\$5 know\$6 witting\$3 voluntar\$5 premeditat\$5) with ((position\$3 near2 error) pes)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:45
S6	1438	((tape medium) with (magnetic record\$3)) and ((intention\$4 deliberat\$4 serious\$4 point\$5 know\$6 witting\$3 voluntar\$5 premeditat\$5) with ((position\$3 near2 error) pes))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:46
S7	134	((tape medium) with (magnetic record\$3)) and ((intention\$4 deliberat\$4 serious\$4 point\$5 know\$6 witting\$3 voluntar\$5 premeditat\$5) with ((position\$3 near2 error) pes)) and (servo with (mark transition))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:49
S8	113	((tape medium) with (magnetic record\$3)) and ((intention\$4 deliberat\$4 serious\$4 point\$5 know\$6 witting\$3 voluntar\$5 premeditat\$5) with ((position\$3 near2 error) pes)) and (servo with (mark transition)) ) and ("360". clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:49

S9	16	((tape medium) with (magnetic record\$3)) and ((intention\$4 deliberat\$4 serious\$4 point\$5 know\$6 witting\$3 voluntar\$5 premeditat\$5) with ((position\$3 near2 error) pes)) and (servo with (mark transition)) ) and ("369". clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:49
S10	0	((tape medium) with (magnetic record\$3)) and ((intention\$4 deliberat\$4 serious\$4 point\$5 know\$6 witting\$3 voluntar\$5 premeditat\$5) with ((position\$3 near2 error) pes)) and (servo with (mark transition)) ) and ("356". clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:48
S11	1	((tape medium) with (magnetic record\$3)) and ((intention\$4 deliberat\$4 serious\$4 point\$5 know\$6 witting\$3 voluntar\$5 premeditat\$5) with ((position\$3 near2 error) pes)) and (servo with (mark transition)) ) and ("73". clas. )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:48
S12	71	((tape medium) with (magnetic record\$3)) and ((intention\$4 deliberat\$4 serious\$4 point\$5 witting\$3 voluntar\$5 premeditat\$5) with ((position\$3 near2 error) pes)) and (servo with (mark transition))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:50
S13	53	((tape medium) with (magnetic record\$3)) and ((intention\$4 deliberat\$4 serious\$4 point\$5 witting\$3 voluntar\$5 premeditat\$5) with ((position\$3 near2 error) pes)) and (servo with (mark transition)) ) and ("360". clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:49
S14	8	((tape medium) with (magnetic record\$3)) and ((intention\$4 deliberat\$4 serious\$4 point\$5 witting\$3 voluntar\$5 premeditat\$5) with ((position\$3 near2 error) pes)) and (servo with (mark transition)) ) and ("369". clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:49

S15	1	"360".clas. and ((tape medium) with (magnetic record\$3)) and ((intention\$4 deliberat\$4 serious\$4 witting\$3 voluntar\$5 premeditat\$5) with ((position\$3 near2 error) pes)) and (servo with (mark transition))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:50
S16	5	((tape medium) with (magnetic record\$3)) and ((intention\$4 deliberat\$4 serious\$4 witting\$3 voluntar\$5 premeditat\$5) with ((position\$3 near2 error) pes)) and (servo with (mark transition))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:52
S17	100	((intention\$4 deliberat\$4 witting\$3 voluntar\$5 premeditat\$5) with ((position\$3 near2 error) pes))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:53
S18	7	((intention\$4 deliberat\$4 witting\$3 voluntar\$5 premeditat\$5) with ((position\$3 near2 error) pes)) ) and "360". clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:56
S19	11	((intention\$4 deliberat\$4 witting\$3 voluntar\$5 premeditat\$5) with ((position\$3 near2 error) pes)) ) and tape	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 15:00
S20	28	((linear near2 medium) tape) and ((servo near4 (mark transition)) same (distance space length width) same (modulat\$4 change\$4 adjust modif\$4 rectif\$3 vary\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 15:04
S21	2	"6134070".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 10:49
S22	1	"4472750".PN.	USPAT	OR	OFF	2004/06/08 15:31
S23	60	"360".clas. and Klumpp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 15:31
S24	1	"6134070" pn. and (servo near2 read\$3 near2 head)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 17:23

S25	1	"6134070".pn. and ((servo near2 head) with read\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 17:46
S26	0	"6134070".pn. and (constant\$3 with (speed velocity))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 08:44
S27	31	"360".clas. and chambors and (servo near2 (mark transition data)) and (tape)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 08:58
S28	33	("360".clas. and Klumpp) and (servo near2 (mark transition data)) and (tape)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 08:44
S29	14	((("360".clas. and chambors and (servo near2 (mark transition data)) and (tape)) ("360".clas. and Klumpp) and (servo near2 (mark transition data)) and (tape))) and (constant\$3 with (speed velocity))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 08:46
S30	3	((("360".clas. and chambors and (servo near2 (mark transition data)) and (tape)) ("360".clas. and Klumpp) and (servo near2 (mark transition data)) and (tape))) and ((constant\$3 with (speed velocity)) same (servo with read\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 08:46
S31	33	"360".clas. and (servo near2 (mark transition data)) and (tape) and ((constant\$3 with (speed velocity)) same (servo with read\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 08:59
S32	40	"360".clas. and (tape near2 drive) and (evaluat\$4 with performance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 10:52
S33	1	("360".clas. and (tape near2 drive) and (evaluat\$4 with performance)) and (((position\$3 near3 error pes) with (compar\$3 subtract\$3) with (expect\$4 predetermin\$4 constant))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 11:23



S34	0	"360".clas. and (measur\$3 with (step near2 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 11:24
S35	15	"360".clas. and (measur\$3 with (step near2 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 11:27
S36	2	("360".clas. and (measur\$3 with (step near2 response))) and tape	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 11:24
S37	0	tape and (parallel near4 servo) and (measur\$3 with (step near2 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 11:28
S38	8	"5872672".URPN.	USPAT	OR	ON	2004/06/09 11:41
S39	2	"6134070".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 15:25
S40	5567	servo near2 (pattern transition mark\$4 burst)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:50
S41	6174227	(time timebas\$3 time-bas\$3 (time near bas\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:49
S42	610436	(linear near (medium media device drive storag\$3)) tape	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:51
S43	1158	S40 with S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 15:30

S44	86	S43 same S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 15:30
S45	128306	(timebas\$3 time-bas\$3 (time near bas\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 15:29
S46	59	S40 with S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 15:30
S47	23	S46 same S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 16:09
S48	79878	step-response pulse-response impulse-response ((step\$3 pulse impule) near2 response)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 16:10
S49	392	S48 with S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 16:11
S50	5	S49 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 16:11
S51	2	"5689384".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:49
S52	745199	(timing timing-bas\$3 time-bas\$3 (tim\$3 near bas\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:50
S53	34643	servo near2 (pattern transition mark\$4 burst system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:51

S54	1416	S52 with S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:56
S55	620217	(linear near (system medium media device drive storag\$3)) tape	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:26
S56	216792	pes (error near2 signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:54
S57	208	S55 and S56 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:55
S58	67637	distance with (servo transision pattern mark burst)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:58
S59	410824	(distance width displac\$6 tim\$3 length) with (servo transision pattern mark burst)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:59
S60	1413	S54 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:59
S61	215546	(distance width displac\$6 length) with (servo transision pattern mark burst)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:59
S62	769	S54 and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:00
S63	214	S62 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:00

S64	134	S63 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:17
S65	2	"6134070".pn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:17
S66	128250	magnetic near2 tape	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:26
S67	217037	pes (error near2 signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:28
S68	1947424	(limit threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:28
S69	49622	(stop\$3 disable quit\$3 hinder\$3 ceas\$3) with (writ\$4 recording)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:30
S70	12	S67 with S68 with S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:31
S71	0	S70 and S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:31
S72	46	S67 same S68 same S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:31
S73	3	S72 and S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:31



S74	3	"6700729".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 09:25
-----	---	---------------	---	----	----	------------------